

Python User Group: February 28, 2017

Prep Concepts for Part 2: GDAL/OGR Python API

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What to know-

- Python

What to have on your computer-

- GDAL for Python. Getting GDAL installed properly can be a bit of a bugger, so please plan ahead. A good help resource is this Stack Exchange post & responses- <http://gis.stackexchange.com/questions/44958/gdal-importerror-in-python-on-windows>

Concepts to prep with-

- Discussion portion- what are some of the situations to work with GDAL instead of arcpy?
- General osgeo/ogr/gdal resources- https://pcjericks.github.io/py-gdalogr-cookbook/vector_layers.html
- Hackathon portion- look at code examples of exporting WFS to shapefile
 - Take a look at ogr2ogr (command line for converting GIS data file formats)- <http://www.gdal.org/ogr2ogr.html>
 - Bring some links of code snippets that might be helpful